Medical Reengineering Initiative Information Briefing

January 2005

21st CSH Oct 200
Balad, Iraq

Purpose

To provide an information briefing on the status Medical Reengineering Initiative (MRI) Program, its progress toward completion, and a review of MRI organizations and capabilities.

Briefing Sequence

- Purpose
- Background
- MRI-PIO Mission and Organization
- MRI and Army Transformation
- MRI Force Structure & Current Status

Soldiers on point for the Nation…

… to conserve the fighting strength

1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005

FDU

Force Design Update

MRI Redesign
- Split-based operations
- Communications
- Reduced Footprint
- Modular/Tailorable

VCSA Approves MRI Program

CG TRADOC Approves Design Changes

Total Army Analysis

TAA03	TAA05	TAA07	TAA09	TAA11
MF2K	MRI	MRI	MRI	MRI

Program Objective Memorandum

POM 00-05 POM 02-07 POM 04-09 POM 06-11

Mini POM 01-05 Mini POM 03-07 Mini POM 05-09

70 FDC MRI Units Resourced

MRI Hospitals Converted

AC
21st, 31st, 10th, 47th, 86th & 14th CSHs

AR
396th, 301st, 399th, 452nd, 48th, 328th, 256th, 301st, 352nd, & 228th CSHs

Conversions and Activations

- First 9 Units Completed
- 26 Units Completed
- 26 Units Completed
- 14 Units Completed
- 36 Units Completed
- 42 Units Planned
- 12 Units Completed

1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005

Description…MRI

- A reorganization of the Echelons Above Division and Echelons Above Corps deployable medical units consisting of the following medical functions:

✓Hospitalization

✓Command and Control

✓Dental

✓Medical Logistics

✓Preventive Medicine

✓Combat Stress Control

✓Area Medical Support

✓Veterinary

✓Evacuation

✓Laboratory

MRI pertains to the:

Active Army

Army National Guard

Army Reserves

Medical Reengineering Initiative Program Implementation Office (MRI-PIO)

Mission

To provide Department of the Army oversight to the process of converting the deployable medical force structure from the current Medical Force 2000 (MF2K) configuration to the new MRI modular Force Design Update (FDU), and to manage this conversion process in a manner that minimizes turbulence within the units, while maintaining unit readiness.

MRI Program Office

The Surgeon General

The Deputy Surgeon General

Assistant Surgeon General
Force Projection

MRI Program Director
COL Angel Lugo

Deputy Director/Logistics Staff Officer
LTC Vikki Stocker

Administrative Specialist
Carol Eshelman (Ft. Belvoir)

Sr. Logistics Analyst
Pat Normile (OTSG)

Sr. Documentation Analyst
Larry Wild (Ft. Belvoir)

Logistics Analyst
George Shultz (Ft. Belvoir)

Functional Analyst
Mike Ostroski (USARC)

Database & App Programmer
Teresa Hendrickson (USAMMA)

Operations Officer (LTC/70H)
Vacant (OTSG)

Deputy Director, Reserve Affairs
LTC Charlene Weingarten

Database/Website, Administrator
Frances Yang (Ft. Belvoir)

Sr. Operations Analyst
Butch Murphy (OTSG)

Sr. Personnel Analyst
Ken Spencer (Ft. Belvoir)

Logistics Analyst
Joe Ratzman (FORSCOM)

Logistics Analyst
Andy Kirshner (USAMMA)

New Organization Trainer
Don Begley (AMEDDC&S)

MRI's Charter

- Implement the MRI Program
- Identify programmatic requirements for inclusion in PPBE System
- Ensure POM build/programming is accomplished for MRI Program
- Track costs associated with the execution of the MRI Program
- Develop metrics, measure outcomes, and take actions to support BCS and R&A objectives
- Recommend refinements to conversion schedules that leverage scarce resources
- Address documentation issues within requirements and authorization documents
- Coordinate with MACOMs and HQDA G3, G4, and G8 to ensure procurement costs are minimized through optimal cross leveling/lateral transferring and cascading of equipment

MRI's Charter

- Convene meetings/working groups as required to identify and resolve force integration issues that pose risk to readiness for MRI units
- Capture and disseminate lessons learned from the MRI Conversions process
- Serve as MRI information repository for TSG

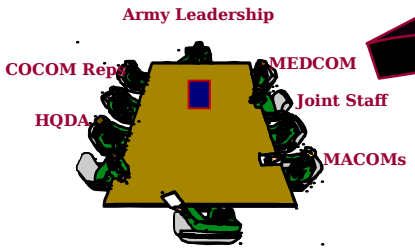
Soldiers on point for the Nation…

… to conserve the fighting strength

MANNING THE FORCE

PROGRAM DIRECTOR'S CHARTER

EQUIPPING THE FORCE

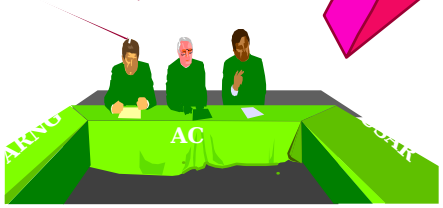


COMBAT HEALTH SUPPOR T MRI

COORDINATION

OVERSIGH T

TRAINING THE FORCE



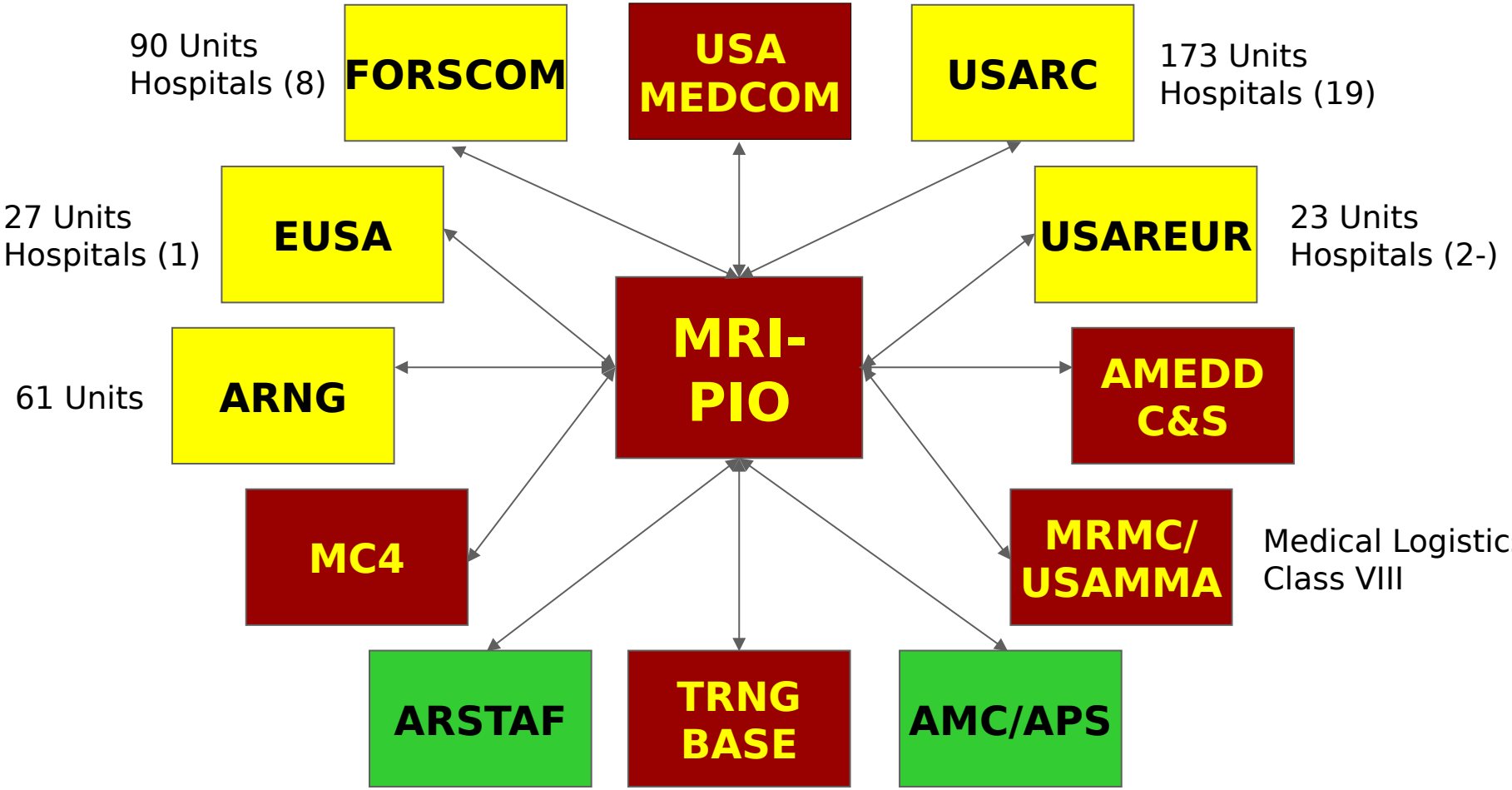
SUSTAINING THE FORCE

INTEGRATI

MRIPIO => http://mrimedforce.belvoir.army.mil

MRI Stakeholders

PROFIS
DHP Funds



Soldiers on point for the Nation…

… to conserve the fighting strength

EVOLVING ARMY TRANSFORMATION

Fully Networked Battle Command capabilities bridge from the Current to Future Force and enable interdependent network-centric warfare

MED FUTURE FORCE

Current — **MRI** — **Future**

MF2K
MRI

Enhanced Capabilities

Increasingly:
- ***Integrated***
- ***Expeditionary***
- ***Networked***
- ***Decentralized***
- ***Adaptable***
- ***Decision Superior***
- ***Lethal***

Accelerated Development and Fielding of DOTMLPF Solutions

Army Focus Areas
- **Modularity**
- **Joint Expeditionary Mindset**
- **AC/RC Balance**
- **Focused Logistics**
- **The Soldier**

Characteristics of Army Transformation:
Responsiveness, Deployability, Agility, Versatility, Lethality, Survivability, and Sustainability fully support Future Joint Force Attributes

MRI and the Army and AMEDD Transformation

"MRI will provide the Army with the modular organizational structure that supports the Current Force and will provide a bridge to the Future Force."

The Surgeon General's Congressional Testimony
28 April 2004

What Does MRI Do for AMEDD Transformation?

IMPROVES MODULARITY

PROVIDES SCALABLE CAPABILITY PACKAGES

ENABLES SPLIT-BASED OPERATIONS

REORGANIZES EAD/EAC DEPLOYABLE MEDICAL UNITS

PROVIDES MANNING FOR IM/IT ENABLERS

REDUCES THEATER MEDICAL FOOTPRINT

Transforming the Medical Force

Current

MF2K Hospitals

HQ PAD Supply Admin
Nutrition Clinics ER
Dental Lab X-ray
Pharmacy Surgery
Medical
Intensive Care Units
Intermediate Care Wards
Minimal Care Wards

Smaller, Modular, Split-based
Capable, Scalable,
Strategically Responsive

MRI

MRI

Future

Medical Objective Force

Future Hospital Systems

MRI CSH (Corps)
248 Bed, 08945A000

08546AC00
HHD(-)
Admin Dental
Ministry ER HQ PAD Supply
Pharm Nutrition X-ray Clinics
ORx2 ICUx2 ICWx7 Lab

08546AA0008546AD00
HHD(-) HHD Trans Element
HQ (-)
Pharm ER X-ray PAD
Nutritio Supply(Lab
OR ICUx2 ICW

08546AB00
HHD(-)
HQ (-)
Ministry ICWx2
Clinics Supply (-

08547AC00
Trans Element

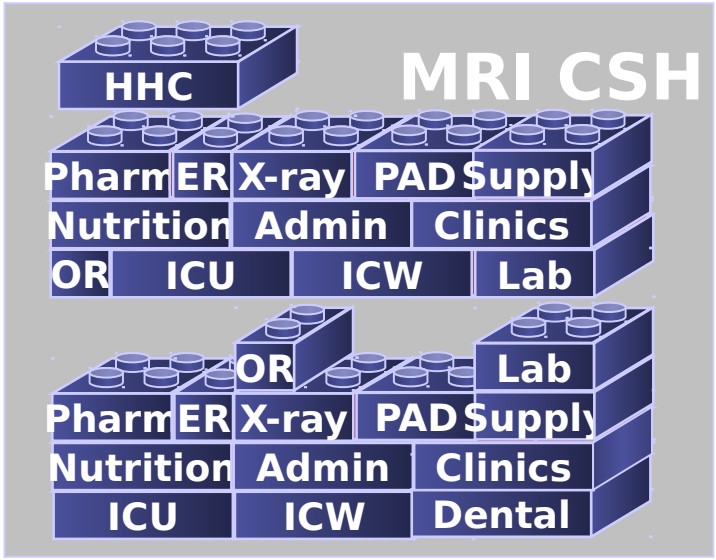
08547AA00 = 44 Bed Early Entry Element

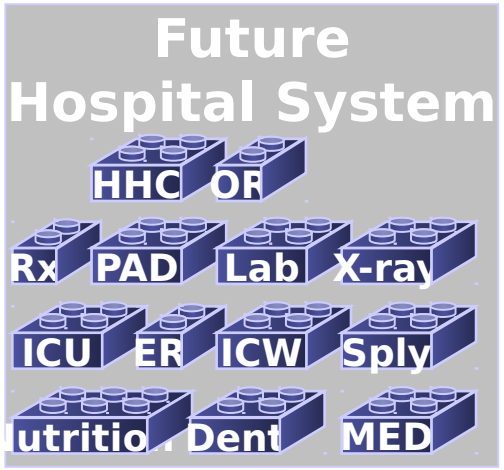
08547AB00 = 40 Bed Hosp. Aug Element

164 Bed Co, 08948A000

84 Bed Co, 08960A000

Transforming MRI to FHS





Equal Medical Capabilities but Tailored as Needed

Smaller Footprint

Lighter

MRI Force Structure and Current Status

"MRI is a good example of modularity. MRI promotes scalability through easily tailored, capabilities-based packages that result in improved tactical mobility, reduced footprint, and increased modularity for flexible task organization. This design enables the Joint Forces Commander (JFC) to choose augmentation packages, thus enabling rapid synchronization of desired medical capabilities."

The Army Plan, Army Strategic Planning Guidance
2006-2023

DPG/IPS
CPG
Casualty Rates
Doctrinal Changes
Optimize Assets
AC/RC Mix
Congressional Interest

MEDICAL FORCE STRUCTURE REQ

Deployable Hospitals

WMD (CHEM) IMPACT

WMD (Bio) Impacts??

5 CORPS
28 DIVISIONS
GLOBAL CONFLICT EUROPE
60 Day Evac Policy
4-7 Evac Delay

PRE-MF2K

*162 HOSPITALS
AC - 38
NG - 25
AR - 99

TAA-94
MF2K FORCE

141 RQMT
*132 HOSPITALS
AC - 33
NG - 17
AR - 82

4 CORPS
16 DIVISIONS
MRC EUROPE
60 Day Evac Policy
4-7 Evac Delay

TAA-99
MF2K FORCE

108 RQMT
*88 HOSPITALS
AC - 31
NG - 7
AR - 50

3 CORPS
12 DIVISIONS
CONCURRENT MRCs
30 Day Evac Policy
4-7 Evac Delay

TAA-01
MF2K FORCE

68 RQMT
*67 HOSPITALS
AC - 22
NG - 6
AR - 39

4-10 Evac Delay
733 STUDY
MF2K FORCE

*57 HOSPITALS
AC - 22
RC - 35

PTAA-01
MF2K FORCE

*56 HOSPITALS
AC - 18
NG - 3
AR - 35

TAA-03
MF2K FORCE

*52 HOSPITALS
AC - 15
NG - 0
AR - 37

733 STUDY UPDATE
MF2K FORCE

*42 HOSPITALS
AC - 15
AR - 27

TAA-05
MRI FORCE

*38 HOSPITALS
AC - 12+TAMC
AR - 25

4 CORPS
10 DIVISIONS
NEARLY SIMULTANEOUS MTWs
15 Day Evac Policy
4-7 Devac Delay

TAA-07
MRI FORCE

49 RQMT
*38 HOSPITALS
AC - 12+ TAMC
AR - 25

SKIP POLICY

3 CORPS
8 DIVISIONS
2 MCOs
15 Day Evac Policy
4-7 Evac Delay

TAA-07.1
MRI FORCE

39 RQMT
*38 HOSPITALS
AC - 12+ TAMC
AR - 25

SKIP POLICY

3 CORPS
7 DIVISIONS
2 MCOs/SS
15 Day Evac Policy
4-7 Evac Delay

TAA-09
MRI FORCE

45 / 35 RQMT
37 HOSPITALS
AC – 12
AR - 25

TAA-11
MRI FORCE

30 RQMT
30 HOSPITALS
AC – 11
AR - 19

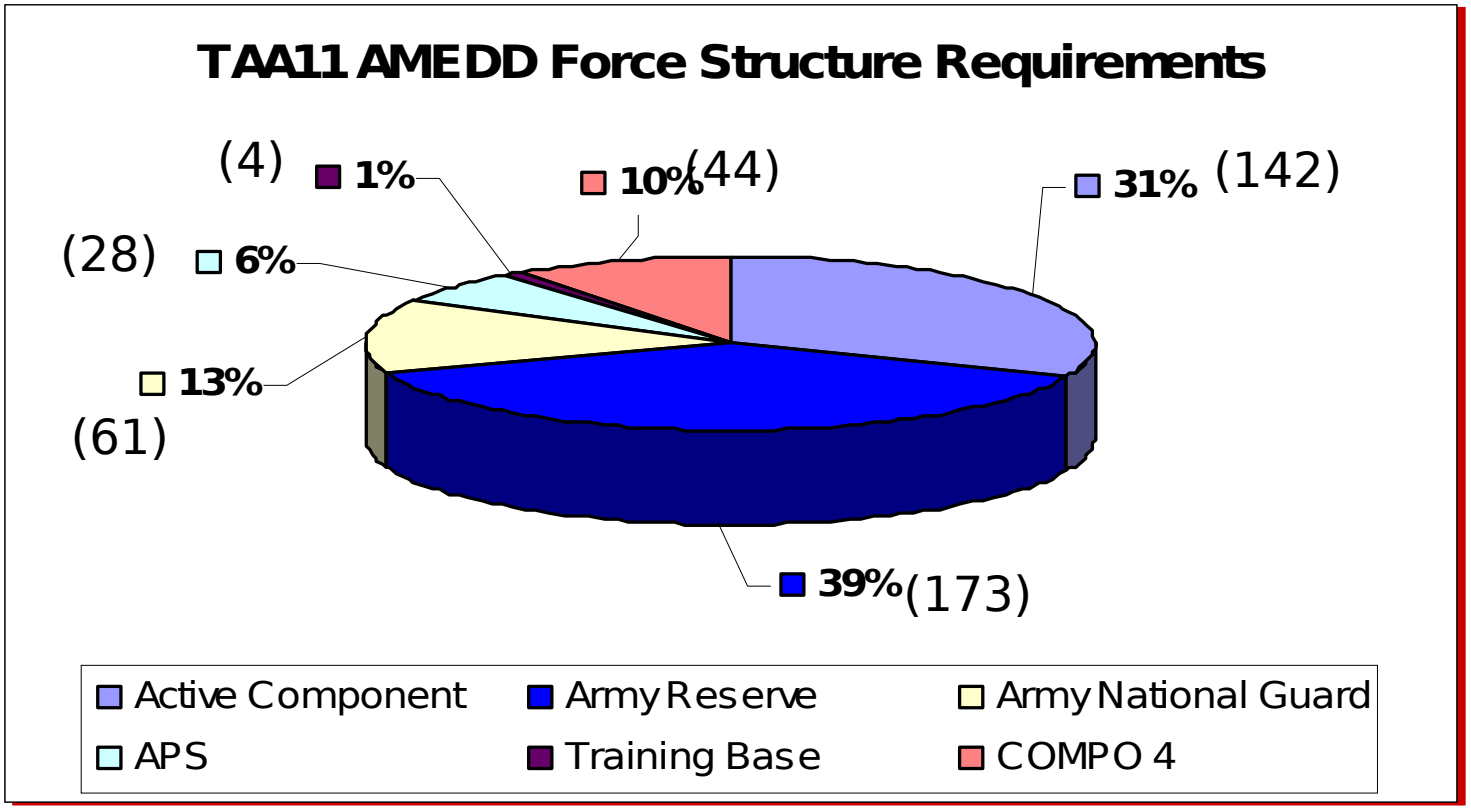
3 CORPS
10 DIVISIONS
NEARLY SIMULTANEOUS MRCs
15 Day Evac Policy
4-10 Evac Delay

4 CORPS
10 DIVISIONS
NEARLY SIMULTANEOUS MTWs
15 Day Evac Policy
4-7 Evac Delay

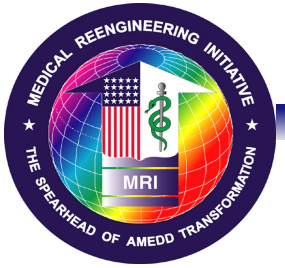
Hospital Reductions

FY 91 Army	141 TOE Hospitals in the
FY 01 Army	44 TOE Hospitals in the
FY06 Army	37 TOE Hospitals in the
Reduced Years	97 Hospitals (68%) in 12
Reduced	104 Hospitals (74%) in 17

The MRI Total Force (TAA11)



AMEDD Total Requirement = 452 **Manned AMEDD Force (COMPO 1,2,3) = 376** **Manned + APS + Trng Base = 408**



MRI End State By Component Manned Units (TAA 11)

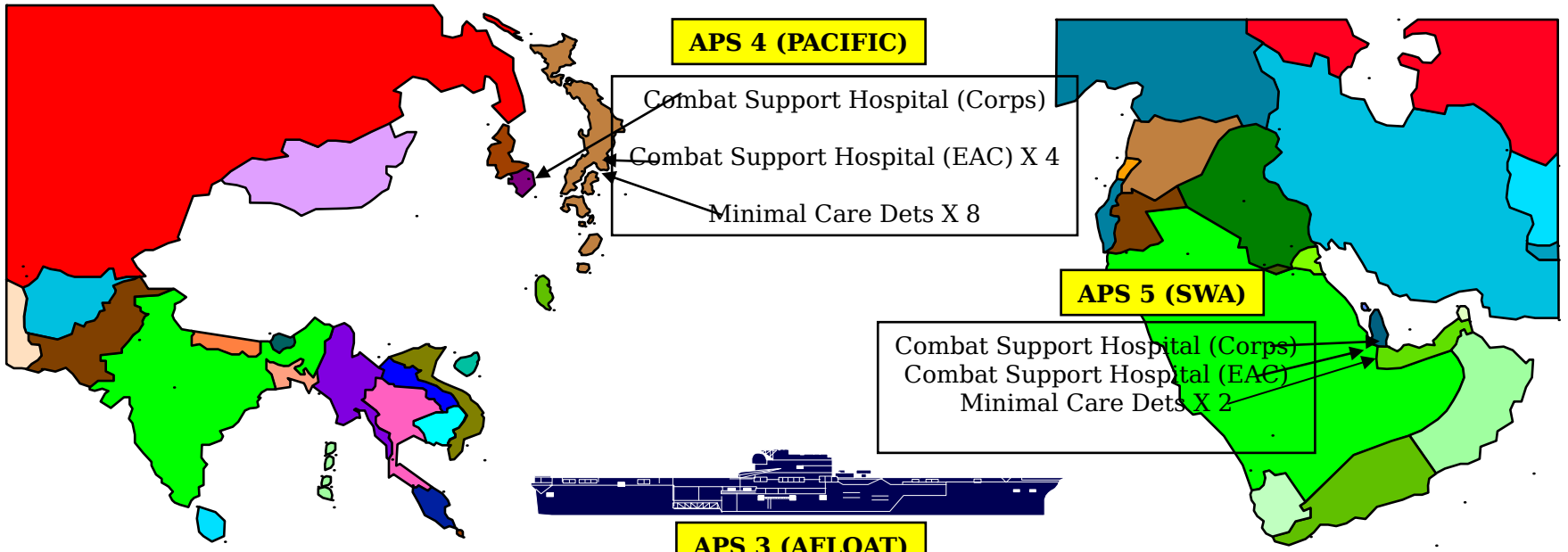
	Active	ARNG	AR	Multi-COMPO	Total
CSH (Corps)	8	0	12	*5 (2/AC 3/AR)	20
CSH (EAC)	3	0	7	0	10
Hosp Aug Tms	31	0	62	0	93
Evacuation	22	23	10	0	55
Area Spt Med	18	38	0	0	56
Area Dental Co	5	0	8	*2 (1AC/1AR)	13
Prev Med Det	14	0	26	0	40
Area Med Lab	2	0	0	0	2
Veterinary	9	0	7	0	16
Cbt Stress Det	5	0	8	0	13
Medical Logistics	20	0	18	*1 (AC)	38
Battle Command	5	0	15	*2 (1AC/1AR)	20
TOTALS:	**142**	**61**	**173**	***10 (5AC/5AR)**	**376**

*Counted in Respective Component

TAA 09=394

TAA 11

Prepositioned Equipment Sets



APS 4 (PACIFIC)

Combat Support Hospital (Corps)
Combat Support Hospital (EAC) X 4
Minimal Care Dets X 8

APS 5 (SWA)

Combat Support Hospital (Corps)
Combat Support Hospital (EAC)
Minimal Care Dets X 2

APS 3 (AFLOAT)

Combat Support Hospital (Corps) X 2

APS 3 (AFLOAT)
Non Hospital Brigade Sets
(Corps Theater Pkg)

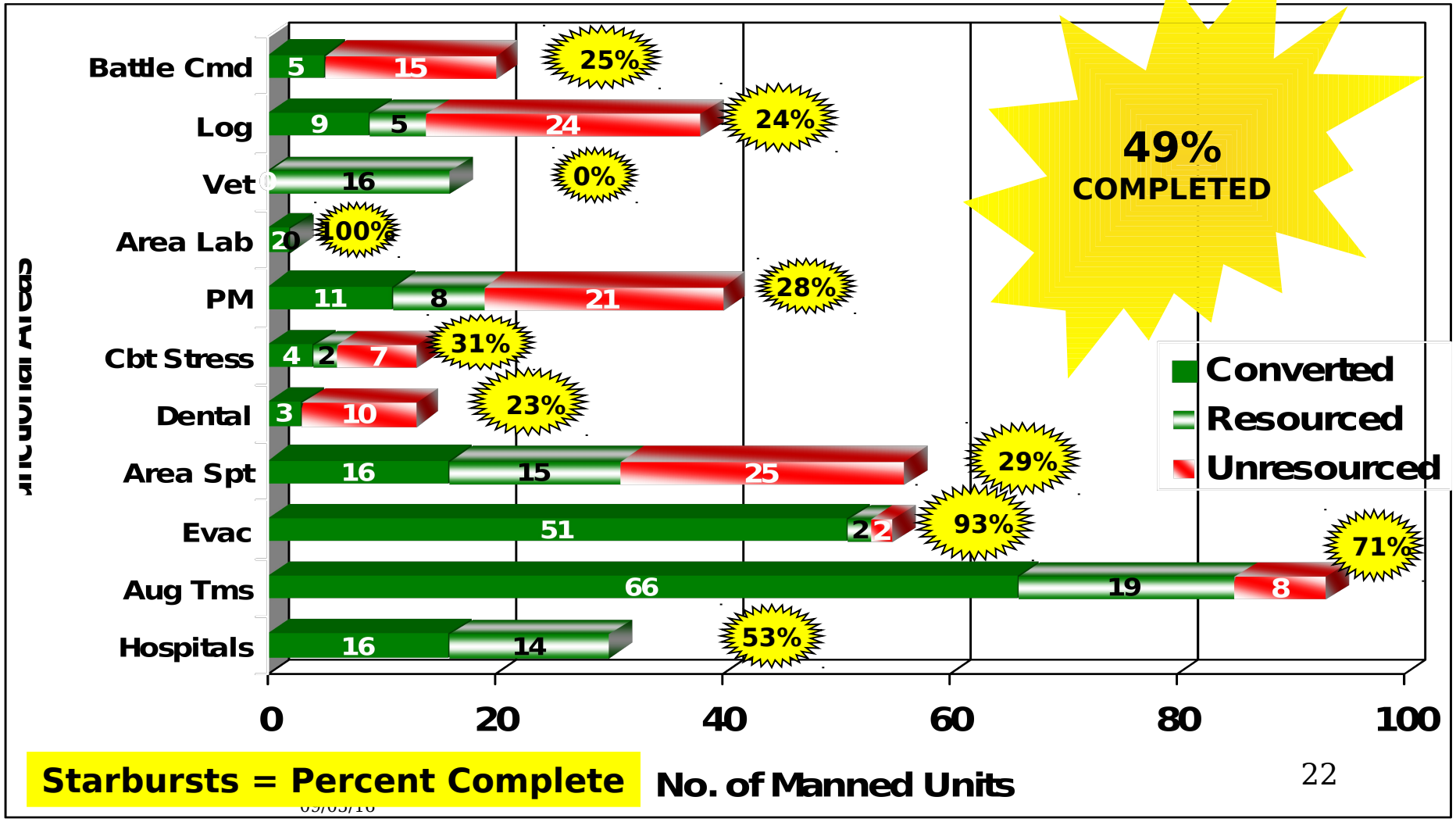
PM Det X 2
HHD, Med Log Bn
HHD, ASMB
ASMC X 4
FST

MRI at End-state
(Not Currently on the Ground)

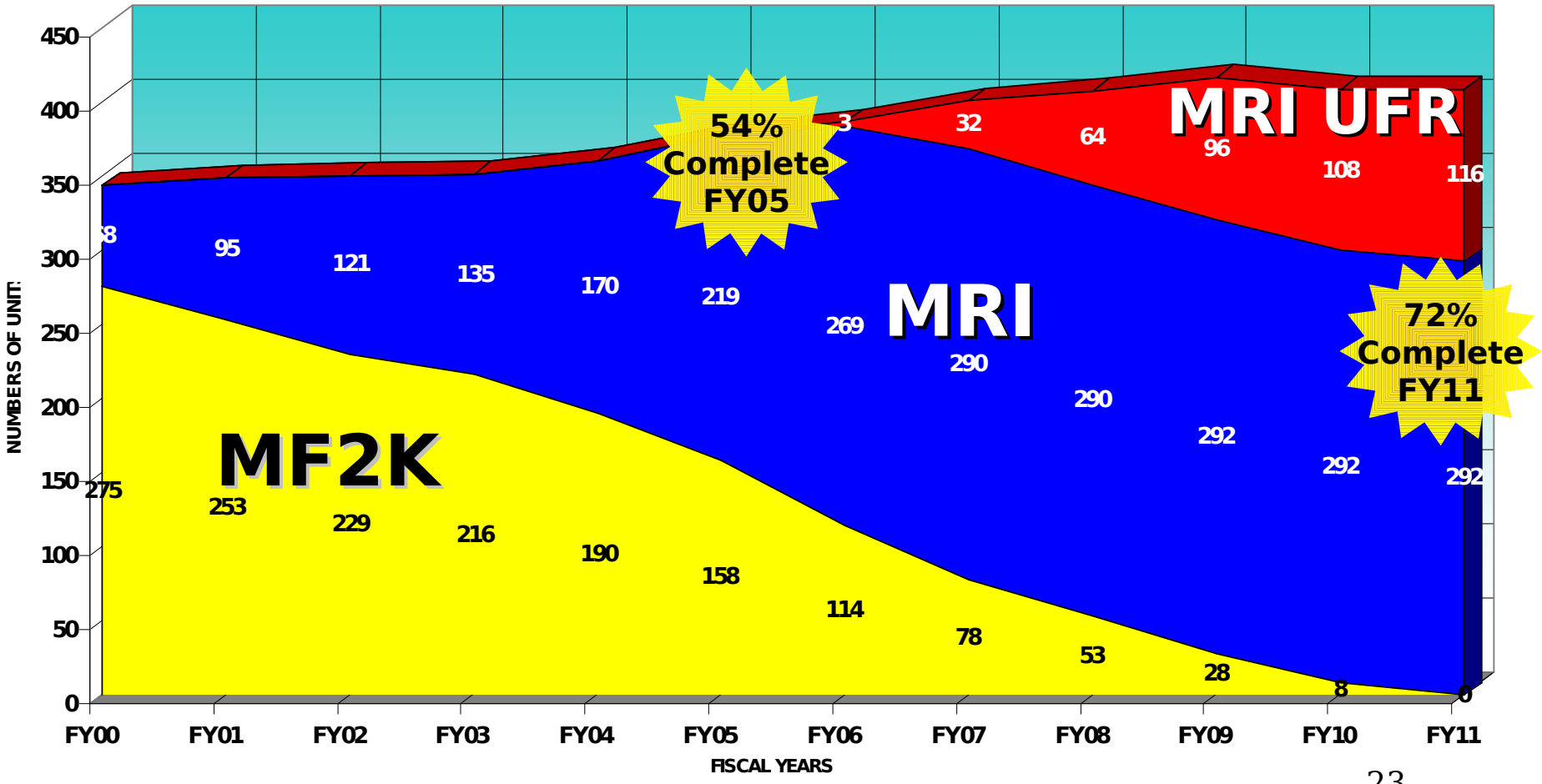
Add'l Hosp Rqmts
3 - RTS-MED
1 - TNG BASE

MRI Conversion Status

As of 17 October 2004
Source Data TAA11



MRI & MF2K Mixed Force FY2006-FY2011 POM



Includes COMPOs 1 thru 6 = 408 end-state MRI units

Adaptive Medical Increments (AMI) and Other Major MRI Acceleration Initiatives (HOSP, ACEL, COES)

MRI is versatile as exemplified by unit designs that are modular, scalable, and possess standardized medical capabilities that can be deployed around the globe."

The Surgeon General's Congressional Testimony
28 April 2004

Adaptive Medical Increment (AMI)

CSH (CORPS)
(248 BED)
08945AFC03
O / W / E
53 / 2 / 319 = 474

HHD CSH
(248 BED)
08950A000
13/2/41 = 56

BRAVO COMPANY
(84 BED)
08960A000
56/0/111 = 167

ALPHA COMPANY
(164 Bed)
08948A000
84/0/167 = 251

6/1/13 = 20
HQ SECTION
EARLY ENTRY HOSP ELEMENT
(44 BED)
08546AA00

EARLY ENTRY
HOSPITALIZATION ELEMENT
(44 BED)
08547AA00
46/0/86 = 132

1/0/14 = 15
HQ SECTION
HOSP AUG ELEMENT
(40 BED)
08546AB00

HOSPITALIZATION
AUGMENTATION ELEMENT
(40 BED)
08547AB00
10/0/25 = 35

6/1/14 = 21
HQ SECTION
ALPHA COMPANY
(164 BED)
08546AC00

TRANSPORTATION ELEMENT
BRAVO COMPANY
(84 BED)
08547AC00
0/0/0 = 0

0/0/0 = 0
TRANSPORTATION ELEMENT
HHD, CSH
(248 BED)
08546AD00

- **AMI MRI Corps Hosp Approved by Army G3 Apr 03**

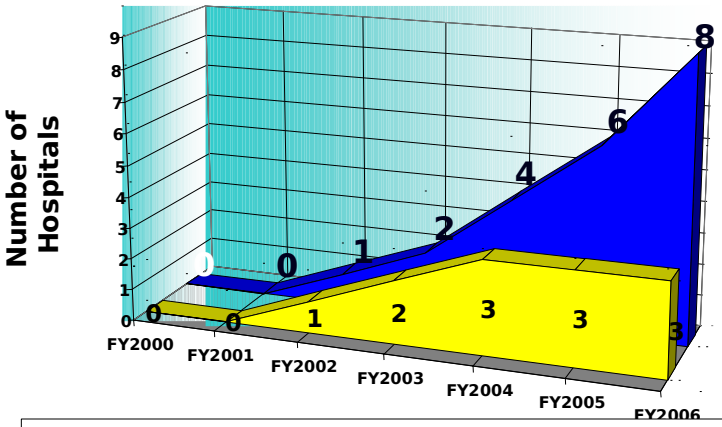
Organizations under review for AMI are:
Area Support Medical Company
Area Support Dental Company
Ground Ambulance Company
Head & Neck Team
PM Det

Soldiers on point for the Nation…

… to conserve the fighting strength

Hospital Optimization & Standardization Program (HOSP)

Accepts Risk In Modernization of 164 Bed Co.



The HOSP Concept

The Schedule

FORSCOM	FY2002	FY2003	FY2004	FY2005	FY2006
CSH (Corps)	21st CSH Ft Hood, TX		10th CSH Ft Carson, CO	86th CSH Ft Campbell, KY	28th CSH Ft Bragg, NC
		31st CSH Ft Bliss, TX	47th CSH Ft Lewis, WA		
CSH (EAC)			21st CSH Ft Hood, TX	14th FLD Ft Benning, GA	~~249th Gen Ft Gordon, GA~~
					115th FLD Ft Polk, LA
Minimal Care Dets			10th MCD Ft Bliss, TX	756th,431st,205th MCD Ft Benning, Campbell, Hood	~~2~~ XX MCD Ft Anywhere, USA

Original FDC Medical Slice

21st CSH converts to HOSP staffing/equipment levels, converted in FY02 to "full-up" MRI CSH

Accelerates Efficiencies

The Value Added

- Value to Army Transformation
  - Accelerates conversion to MRI Structure/Force Design
  - Organizes & equips standardized hospital capability for FC missions & training
  - Reduces unit maintenance burden
  - Increases readiness
  - Allows AMEDD CL VIII dollars to be stretched
  - Responds to Interim Force needs
- Eliminates Care Taker Hospitals

Soldiers on point for the Nation…

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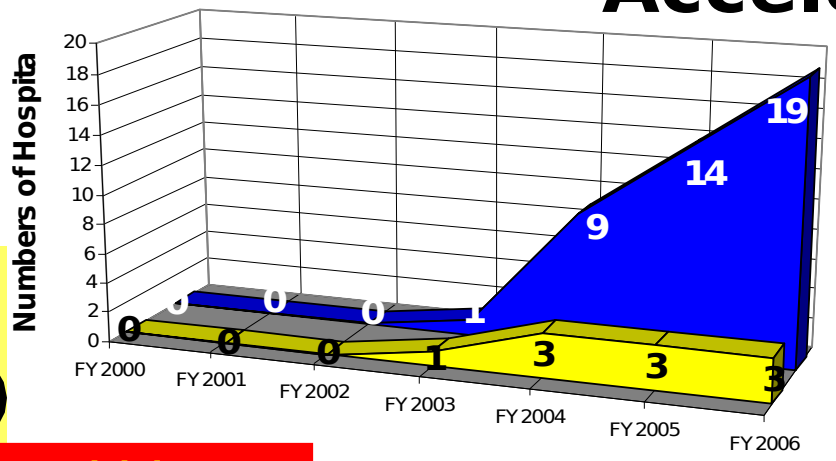
Army Reserve Hospital Acceleration



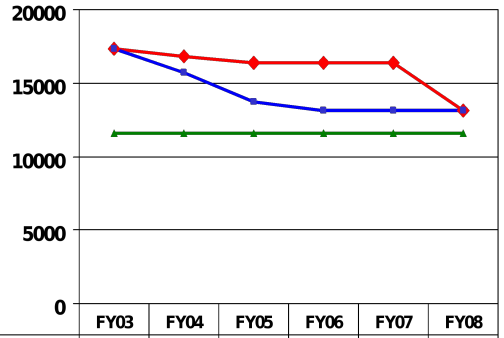
ORIGINAL PROGRAM =

- ✓ DIFFICULT RECRUITING
- ✓ INCREASED 91W REQ
- ✓ INCREASED TRNG COSTS
- ✓ LOWER ASGND STR %
- ✓ NO MC4 SPT

ACCEL PROGRAM =

- ✓ IMPROVED MANNING
- ✓ IMPROVED READINESS
- ✓ LOWER 91W REQ
- ✓ HIGHER ASGND STR %

Personnel



	FY03	FY04	FY05	FY06	FY07	FY08
Original Program	17317	16811	16393	16393	16393	13106
Accel Program	17317	15693	13705	13106	13106	13106
2003 Manning	11617	11617	11617	11617	11617	11617

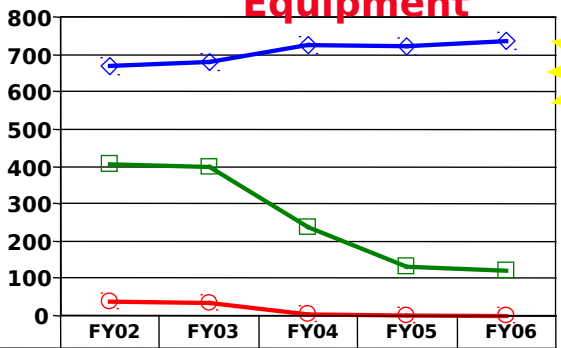
Risk in modernization

Personnel

CATEGORY	ASSIGNED			MF2K AUTH	MRI AUTH	MF2K / MRI ASSG %
	TPU	*PROFIS	TOTAL			
MEDICAL CORPS						
TOTALS	**610**	**88**	**698**	**878**	**625**	79% / 111%
61J (GEN SURGEON)	125	0	**125**	198	125	63% / 100%
61M (ORTHO SURGEON)	39	5	**44**	94	50	47% / 88%
NURSE CORPS						
TOTALS	**2,102**	**98**	**2,200**	**3,476**	**2,753**	63% / 80%
66E (OR NURSE)	215	5	**220**	344	300	64% / 73%
66F (NURSE ANESTHETIST)	202	0	**202**	307	275	66% / 73%
66H8A (CRITICAL CARE NURSE)	423	0	**423**	868	258	49% / 164%
AMEDD ENLISTED						
TOTALS	**6,525**	**858**	**7,383**	**11,091**	**7,173**	67% / 103%
91D (OR TECH)	651	113	**764**	933	685	82% / 112%
91K (LAB TECH)	243	95	**338**	604	400	56% / 85%
91V (RESPIRATORY TECH)	201	0	**201**	482	165	42% / 122%
91WM6 (PRACTICAL NURSE)	1,132	0	**1,132**	3,527	1,545	32% / 73%
91W (HEALTH CARE SP) (TOTAL)	3,672	250	**3,922**	6,215	3,978	63% / 99%

Req = Auth in AR

Equipment



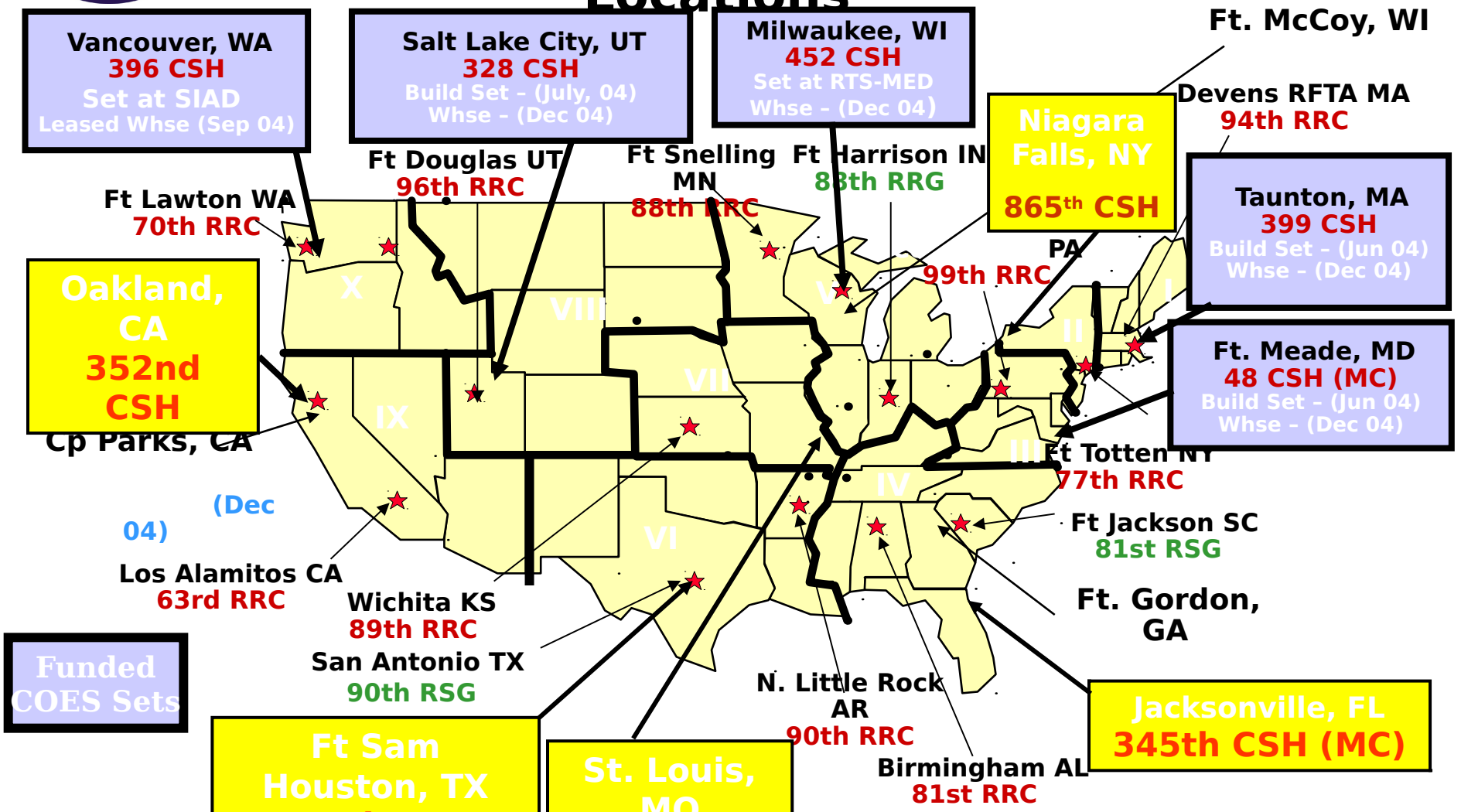
	FY02	FY03	FY04	FY05	FY06
M-Series	670	678	724	721	738
L-Series	404	398	235	132	122
K-Series	36	34	4	0	0

Accel Program Improves Average Age of RCHD MMSs!

M-Series
L-Series
K-Series

DEPMEDS Database Years
M-series: 1990 +
L-series: 1987 - 1989
K-series: 1986

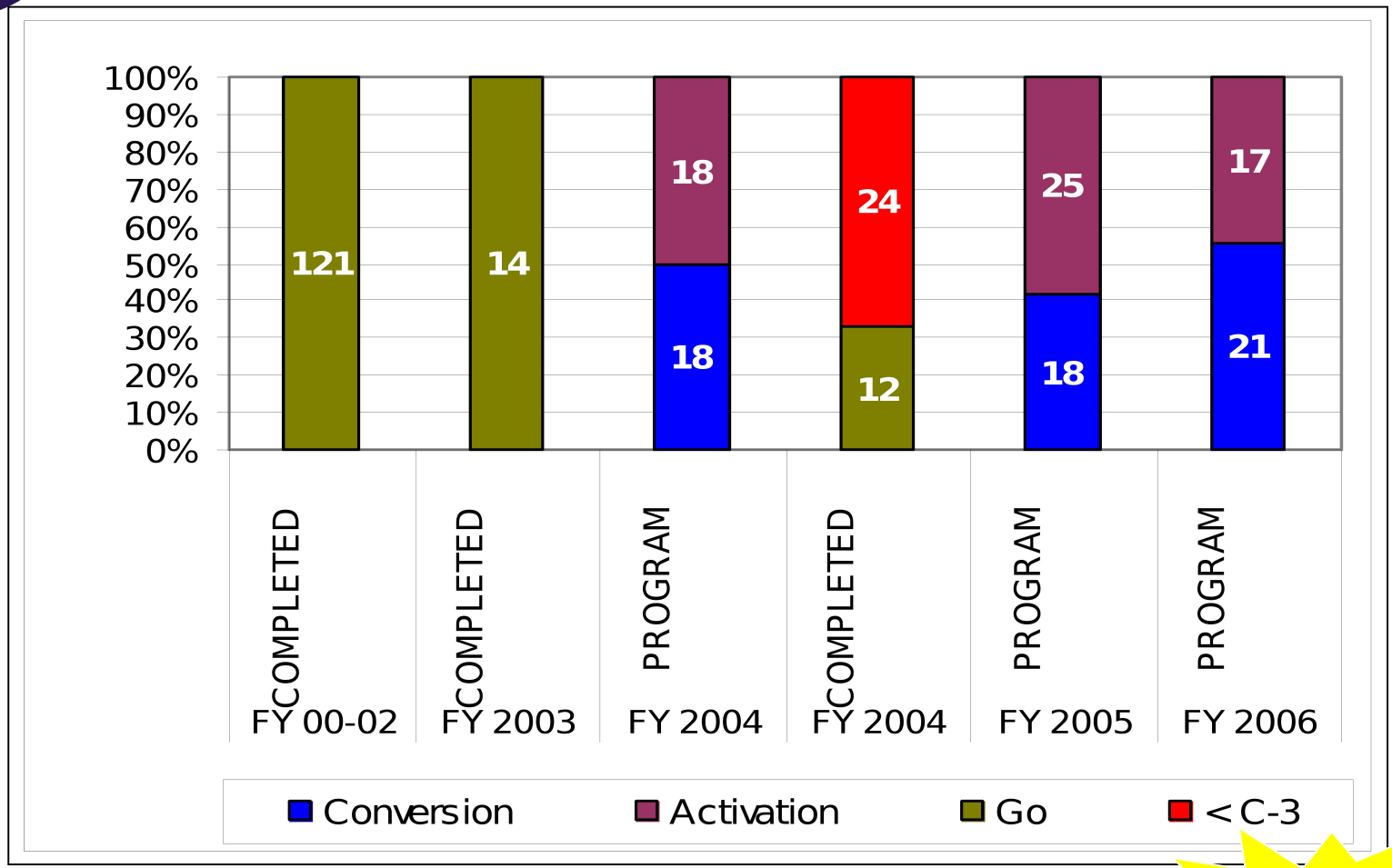
Proposed COES Stationing Locations



The Way Ahead

Develop an Army medical structure that is capabilities based, flexible, modular, scalable, an net centric to support expeditionary forces in a joint framework. This force will be capable of rapidly transitioning from expeditionary to campaign environments, providing an integrated health care system that is not only efficient but effective.

Major Objective—Army Campaign Plan



3 UFRS IN FY 06

MRI Conversions & Activations FY05/06

- FY05 – 24 Activations & 18 Conversions = 42
- FY06 – 16 Activations & 24 Conversions = 40

- Two Year Total = 82 units

FY05 Activations

COMPO	SRC	UIC	EDATE	ACTCO	PHASE	UNMBR	ULC	UNTDS	STNNM	LOCCO	ASGMT
1	08949A000100	WC3XAA	20041016	A	D	0431	DET	MED DET, MINIMAL C	FT CAMPBE	1KY	FC
1	08949A000100	WD1TAA	20041016	A	D	0534	DET	MED DET, MINIMAL C	FT HOOD	5TX	FC
1	08949A000100	WC46AA	20041016	A	D	0756	DET	MED DET, MINIMAL C	FT BENNIN	1GA	FC
1	08518LB00100	WC48AA	20041017	A	D	0759	TM	MED TM, FORWARD SU	FT BRAGG	1NC	FC
1	08489A000100	WFHPAA	20050416	A	D	0932	DET	BLOOD SUPPORT DETA	FT HOOD	5TX	FC
2	08446L000100	WP36AA	20050901	A	D	0146	HHD	EVAC BN	SELFRIDGE	1MI	NG
2	08457A000100	WP3CAA	20050901	A	D	0466	CO	AREA SUPPORT MED	GLENS FAL	1NY	NG
2	08457A000100	WP0KAA	20041001	A	D	0738	CO	AREA SUPPORT MED	MONTICELL	1IN	NG
2	08457A000100	WP38AA	20050901	A	D	1171	CO	AREA SUPPORT MED	DETROIT	1MI	NG
2	08753A000100	WP2SAA	20050901	A	D	1165	DET	AREA SUPPORT MED	SALINAS	RO	NG
3	08949A000100	WQWWAA	20050916	A	D	0144	DET	MED DET, MINIMAL C	SAN DIEGO	5CA	AR
3	08949A000100	WQWXAA	20050916	A	D	0272	DET	MED DET, MINIMAL C	GARDEN GR	5CA	AR
3	08949A000100	WQ8DAA	20050916	A	D	0302	DET	MED DET, MINIMAL C	BOSSIER C	5LA	AR
3	08949A000100	WQ13AA	20050916	A	D	0314	DET	MED DET, MINIMAL C	CHESTER	1VT	AR
3	08949A000100	WVDTAA	20050916	A	D	0318	DET	MED DET, MINIMAL C	BOSSIER C	5LA	AR
3	08949A000100	WVDUAA	20050916	A	D	0319	DET	MED DET, MINIMAL C	ST PETERS	1FL	AR
3	08948A0001E0	WR8EAA	20050916	A	D	0320	HSP	HOSPITAL COMPANY B	GREENSBOR	1NC	AR
3	08949A000100	WQ87AA	20050916	A	D	0325	DET	MED DET, MINIMAL C	JACKSONVI	1FL	AR
3	08949A000100	WSEGAA	20050916	A	D	0331	DET	MED DET, MINIMAL C	PERRINE	1FL	AR
3	08949A000100	WSSKAA	20050916	A	D	0336	DET	MED DET, MINIMAL C	MILLINGTO	1TN	AR
3	08949A000100	WSEKAA	20050916	A	D	0372	DET	MED DET, MINIMAL C	SEAGOVILL	5TX	AR
3	08949A000100	WQ8IAA	20050916	A	D	0378	DET	MED DET, MINIMAL C	SACO	1ME	AR
3	08949A000100	WYF0AA	20050916	A	D	0382	DET	MED DET, MINIMAL C	GREENSBOR	1NC	AR
3	08949A000100	WQ9AAA	20050916	A	D	0420	DET	MED DET, MINIMAL C	SEAGOVILL	5TX	AR
			A Count	24							

FY05 Conversions

COMPO	SRC	UIC	EDATE	ACTCO	PHASE	UNMBR	ULC	UNTDS	STNNM	LOCCO	ASGMT
1	08855A000100	WBJTAA	20041017	C	D	0014	HSP	CBT SPT HSP, EAC,	FT BENNIN	1GA	FC
1	08429A000100	WCKCAA	20041016	C	D	0061	DET	MED DET, PREVENTIV	FT CAMPBE	1KY	FC
1	08945A000100	WD5TAA	20041017	C	D	0086	HSP	COMBAT SUPPORT HOS	FT CAMPBE	1KY	FC
1	08429A000100	WD66AA	20050916	C	D	0172	DET	MED DET, PREVENTIV	HUNTER AA	1GA	FC
1	08527AA00100	WBR9AA	20041016	C	D	0207	TM	HEAD&NECK HOSP AUG	FT BRAGG	1NC	FC
1	08429A000100	WD60AA	20041016	C	D	0227	DET	MED DET, PREVENTIV	FT LEWIS	5WA	FC
1	08463A000100	WDA9AA	20041016	C	D	0528	DET	CBT STRESS CONTROL	FT BRAGG	1NC	FC
1	08429A000100	WFGHAA	20050616	C	D	0926	DET	MED DET, PREVENTIV	FT BENNIN	1GA	FC
3	08855A000100	WSBCAA	20050917	C	D	0075	HSP	CBT SPT HSP, EAC,	TUSCALOOS	1AL	AR
3	08855A000100	WSBWAA	20050917	C	D	0094	HSP	CBT SPT HSP, EAC,	SEAGOVILL	5TX	AR
3	08429A000100	WSFMAA	20050916	C	D	0200	DET	MED DET, PREVENTIV	SALT LAKE	5UT	AR
3	08945A000100	WNBLAA	20041017	C	D	0228	HSP	COMBAT SUPPORT HOS	SAN ANTON	5TX	AR
3	08429A000100	WUA8AA	20050916	C	D	0345	DET	MED DET, PREVENTIV	FOREST PA	1GA	AR
3	08855A000100	WSCFAA	20050917	C	D	0349	HSP	CBT SPT HSP, EAC,	LOS ANGEL	5CA	AR
3	08945A000100	WRV8AA	20050917	C	D	0405	HSP	COMBAT SUPPORT HOS	NEWINGTON	1CT	AR
3	08429A000100	WWEAAA	20050916	C	D	0791	DET	MED DET, PREVENTIV	GARDEN GR	5CA	AR
3	08429A000100	WWGAAA	20050916	C	D	0793	DET	MED DET, PREVENTIV	DENVER	5CO	AR
3	08527AA00100	WZJMAA	20050916	C	D	1888	TM	HEAD&NECK HOSP AUG	SEATTLE	5WA	AR
			C Count	18							

MRI Activations FY2006

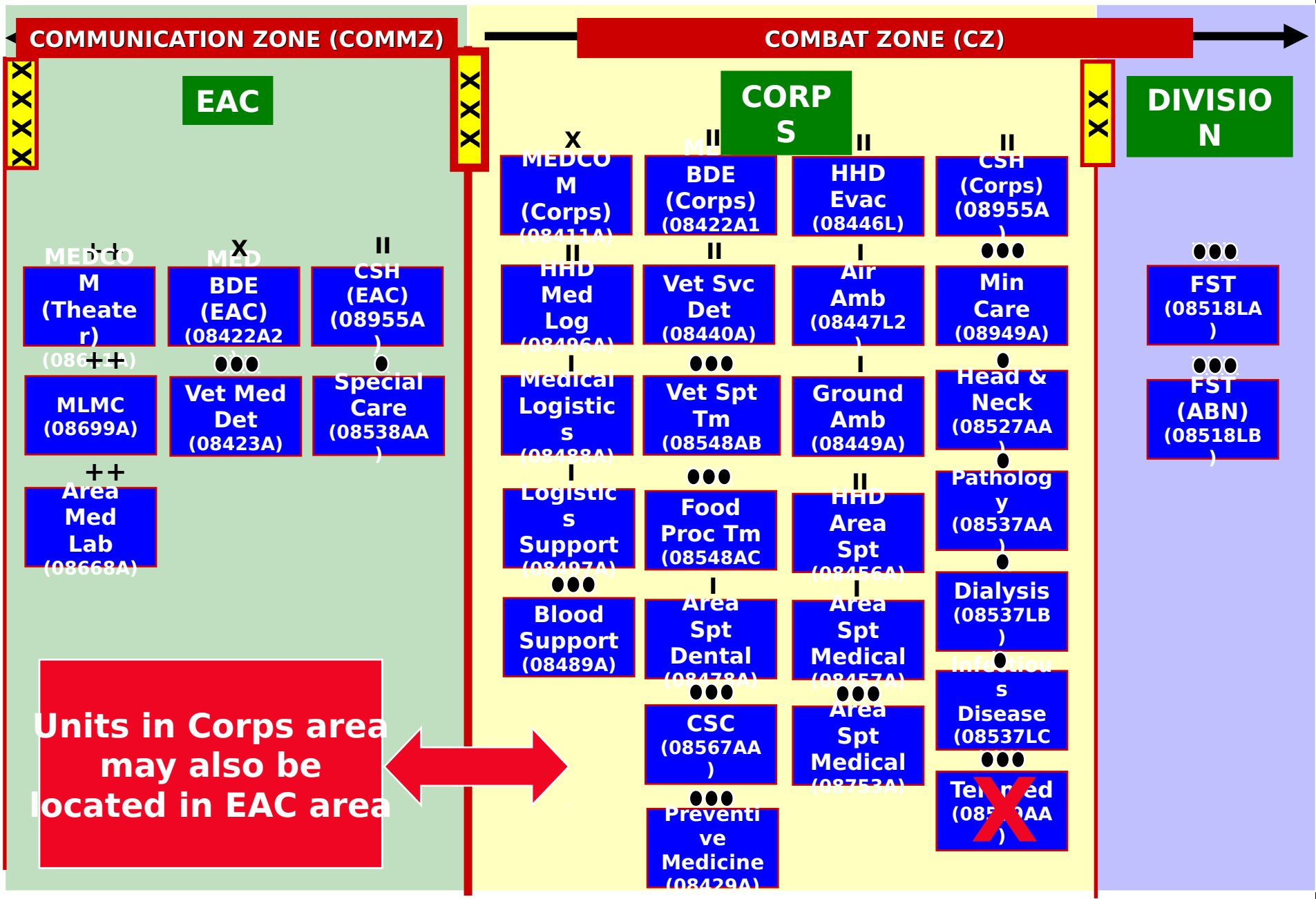
COMPO	SRC	UIC	EDATE	ACTCO	PHASE	UNMBR	ULC	UNTDS	STNNM	LOCCO	ASGMT
1	08423A000100	WBT1AA	20060916	A	D	0028	DET	MED DET, VET MEDIC	FT HOOD	5TX	FC
1	08440A000100	WHGDAA	20051016	A	D	0218	DET	MED DET, VET SERVI	FT LEWIS	5WA	FC
1	08463A000100	WD6JAA	20051016	A	D	0212	DET	MED DET, CMBT STRE	FT CAMPBE	1KY	FC
1	08488A000100	WBNQAA	20051016	A	D	0582	CO	MEDICAL LOGISTICS	FT HOOD	5TX	FC
1	08488A000100	WBNRAA	20060916	A	D	0583	CO	MEDICAL LOGISTICS	FT HOOD	5TX	FC
1	08489A000100	WC3YAA	20060916	A	D	0432	DET	BLOOD SUPPORT DETA	FT BRAGG	1NC	FC
1	08489A000100	WD2KAA	20060916	A	D	0153	DET	BLOOD SUPPORT DETA	FT LEWIS	5WA	FC
1	08518LA00100	WC47AA	20051016	A	D	0758	TM	MED TM, FORWARD SU	FT LEWIS	5WA	FC
1	08518LB00100	WD1VAA	20060916	A	D	0541	TM	MED TM, FORWARD SU	FT BRAGG	1NC	FC
1	08949A000100	WC3ZAA	20051016	A	D	0433	DET	MED DET, MINIMAL C	FT POLK	5LA	FC
1	08949A000100	WFGLAA	20051016	A	D	0945	DET	MED DET, MINIMAL C	FT BRAGG	1NC	FC
2	08457A000100	WP5WAA	20060901	A	D	0285	CO	MEDICAL COMPANY (A	TOLEDO	1OH	NG
2	08457A000100	WP5YAA	20060901	A	D	0224	CO	MEDICAL COMPANY (A	REISTERST	1MD	NG
2	08753A000100	WP5ZAA	20060901	A	D	1077	DET	MED DET, AREA SUPP	SALINA	5KS	NG
2	08753A000100	WP6AAA	20060901	A	D	1209	DET	MED DET, AREA SUPP	ALBUQUERQ	5NM	NG
3	08949A000100	WSF3AA	20060916	A	D	0309	DET	MED DET, MINIMAL C	ALBANY	1NY	AR
			A Count	16							

MRI Conversions FY2006

COMPO	SRC	UIC	EDATE	ACTCO	PHASE	UNMBR	ULC	UNTDS	STNNM	LOCCO	ASGMT
1	08440A000100	WBT2AA	20051016	C	D	0043	DET	MED DET, VET SERVI	FT HOOD	5TX	FC
1	08440A000100	WH5HAA	20051016	C	D	0248	DET	MED DET, VET SERVI	FT BRAGG	1NC	FC
1	08463A000100	WBTGAA	20051016	C	D	0098	DET	MED DET, CMBT STRE	FT LEWIS	5WA	FC
1	08527AA00100	WBTLAA	20060916	C	D	0053	TM	HOSP AUG TM, HEAD	FT LEWIS	5WA	FC
1	08855A000100	WBH6AA	20051016	C	D	0115	HSP	CBT SPT HSP, EAC,	FT POLK	5LA	FC
1	08945A000100	WD56AA	20051016	C	D	0028	HSP	COMBAT SUPPORT HOS	FT BRAGG	1NC	FC
1	08453A000100	WBNGAA	20051016	C	D	0557	CO	MED CO, GROUND AMB	WIESBADEN	GM	E1
1	08423A000100	WBQGAA	20051016	C	D	0129	DET	MED DET, VET MEDIC	YONG SAN	KS	P8
1	08440A000100	WBURAA	20051016	C	D	0106	DET	MED DET, VET SERVI	YONG SAN	KS	P8
3	08429A000100	WTGGAA	20060916	C	D	0342	DET	MED DET, PREVENTIV	GAINESVIL	1FL	AR
3	08429A000100	WTTJAA	20051016	C	D	0981	DET	MED DET, PREVENTIV	SPOKANE	5WA	AR
3	08429A000100	WTTKAA	20060916	C	D	0983	DET	MED DET, PREVENTIV	FT SNELLI	1MN	AR
3	08440A000100	WQ4PAA	20060916	C	D	0719	DET	MED DET, VET SERVI	FT SHERID	1IL	AR
3	08440A000100	WQWYAA	20060916	C	D	0109	DET	MED DET, VET SERVI	GARDEN GR	5CA	AR
3	08440A000100	WTU7AA	20060916	C	D	0993	DET	MED DET, VET SERVI	DENVER	5CO	AR
3	08440A000100	WTVCAA	20060916	C	D	0994	DET	MED DET, VET SERVI	AUSTIN	5TX	AR
3	08440A000100	WV0NAA	20060916	C	D	0445	DET	MED DET, VET SERVI	INDEPENDE	5MO	AR
3	08440A000100	WVHDAA	20060916	C	D	0422	DET	MED DET, VET SERVI	ROCKVILLE	7MD	AR
3	08440A000100	WZW3AA	20060916	C	D	0949	DET	MED DET, VET SERVI	AMES	5IA	AR
3	08855A000100	WSC0AA	20060916	C	D	0369	HSP	CBT SPT HSP, EAC,	PUERTO NU	RQ	AR
3	08855A000100	WSCAAA	20060916	C	D	0339	HSP	CBT SPT HSP, EAC,	OAKDALE	1PA	AR
3	08855A000100	WSCCAA	20060916	C	D	0344	HSP	CBT SPT HSP, EAC,	FT TOTTEN	1NY	AR
3	08855A000100	WTLKAA	20060916	C	D	0865	HSP	CBT SPT HSP, EAC,	UTICA	1NY	AR
3	08945A000100	WSDGAA	20060916	C	D	0345	HSP	COMBAT SUPPORT HOS	JACKSONVI	1FL	AR
			C Count	24							

MF2K vs MRI
Organizations and Capabilities

MRI Med Units in Theater



Hospitals

MF2K

CSH
296 Beds
BOA: 2.4 Per Corps (100% Corps Bed Requirement)

O / W / E
161 / 2 / 381
Total = 544

HUB
236 Beds
(36 ICU, 140 ICW, 40 MCW, 20 Psych)

HUS
60 Beds
(60 ICU)

MRI

CSH (Corps)
248 Beds
BOA: 75% Corps Bed Reqmnt.

O / W / E
153 / 2 / 319 Total = 474

HHD

ALPHA CO
164 Beds
(24 ICU, 140 ICW)

BRAVO CO
84 Beds
(24 ICU, 60 ICW)

MIN CARE MED DET
120 Beds
MAJ Commanding
BOA: 25% CZ Beds

O / W / E
7 / 0 / 32
Total = 39

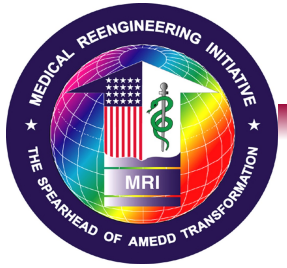
DET HQ

OT / PT SECTION

MIN CARE WARDS
(40 BEDS)

Source: CTU 0204

09/05/16



Soldiers on point for the Nation…

…to conserve the fighting strength

Personnel Requirements - MF2K Corps vs MRI Corps Hospital

MC	MF2K	MRI
60J00	1	2
60K00	1	1
60N00	2	2
60W00	1	1
61F00	2	2
61H00	4	3
61J00	7	5
61K00	1	1
61M00	3	2
61R00	1	1
62A00	4	4
Total	**27**	**24**
DC		
63B00	1	1
63N00	1	1
Total	**2**	**2**
SP		
65B00	1	1
65C00	2	2
Total	**3**	**3**
AN		
66B00	0	2
66C00	3	1
66E00	12	10
66F00	11	9
66H00	84	76
66N00	3	3
66P00	0	1
Total	**113**	**102**

MS	MF2K	MRI
67A00	1	2
67E00	2	2
70B67	1	1
70D67	0	2
70E67	2	2
70F67	1	1
70H67	1	1
70K67	2	2
71E67	1	2
73A67	1	0
Total	**12**	**15**
IM		
05A00	1	4
05A67	1	0
Total	**2**	**4**
SC		
25A00	0	1
Total		**1**
CH		
56A00	2	2
Total	**2**	**2**
Total OFF	**162**	**153**
WARRANTS		
670A0	1	1
210A0	1	1
Total WO	**2**	**2**

ENLISTED	MF2K	MRI
AMEDD		
91A10/20	3	5
91D10/40	32	22
91E10/20	2	2
91G10/40	9	10
91J10/40	12	10
91K10/50	17	16
91M10/40	25	22
91P10/50	9	6
91Q10/50	7	10
91S10	0	2
91V20/40	6	9
91W10/50	183	131
91X10/30	9	2
Total	**314**	**247**

NonAMEDD	MF2K	MRI
ENLISTED	**MF2K**	**MRI**
NonAMEDD		
00Z50	1	1
25B10/30	0	10
25F10	4	0
25U10/40	4	4
27D10/20	0	1
31B40	0	1
42A10/20	2	3
42L10/20	8	2
52C10/20	6	5
52D10/20	3	3
52X40	1	0
56M10/20	2	2
63B10/40	6	5
63J10/20	2	2
63X40	1	2
74D10/30	2	3
92A10/20	2	4
92F10	1	2
92S10/30	15	11
92Y10/40	7	11
Total	**67**	**72**

	MF2K	MRI
Total Hosp	**544**	**474**

Source: CTU0204

Personnel Requirements - Minimal Care Detachment

08949A000 MED DET, MINIMAL CARE					
PAR	GR	MOSLN	ASIS	ABBREVIATION	REQ
1				DET HQS	
1	O4	66H00		COMMANDER	1
1	O2	70B67		EXECUTIVE OFFICER	1
1	E7	91W4O		DETACHMENT SERGEANT	1
1	E5	92Y2O		SUPPLY SGT	1
1	E4	52C1O		UTILITIES EQUIP REP	1
1	E4	42B1O		PERSONNEL ADMIN SPEC	1
2				OCC/PHYS THPY SECTION	
2	O3	65A00		OCCUPATIONAL THERAPIST	1
2	O3	65B00		PHYSICAL THERAPIST	1
2	E5	91W2O	N9	PHYSICAL THERAPY SGT	1
2	E5	91W2O	N3	OCC THERAPY SGT	1
2	E4	91G1O		PATIENT ADMIN SPEC	1
2	E4	91M1O		HOSP FOOD SERVICE SP	2
2	E3	91G1O		PATIENT ADMIN SPEC	1
2	E3	91M1O		HOSP FOOD SERVICE SP	1
3				3 MIN CARE WDS 40BD	
3	O2	66H00		MEDICAL-SURGICAL NURSE	3
3	E5	91W2O		HEALTH CARE SGT	9
3	E4	91W1O		HEALTH CARE SPEC	6
3	E3	91W1O		HEALTH CARE SPEC	6
				OFF	7
				ENL	32
					39

Source: CTU0104

248 Bed Capabilities (Corps/EAC)

- Hospitalization for up to 248 patients & treatment for all classes of patients
- Emergency treatment
- Surgical capabilities: General, Orthopedic, Thoracic, Urological, Gynecological, and Oral Maxillofacial
- 6 OR tables (96 operating table hours per day)
- ISO tactical shelter for: C-arm fluoroscopy (A Co) and operating microscope (attached Head & Neck Tm)
- Routine/emergency dental treatment to staff and patients
- PLX, psychiatry, community health nursing, blood banking, physical therapy, and nutrition care

Hospitals

MF2K

MRI

FIELD HOSPITAL
504 Beds
(HUB: 224 / HUH: 280)
OA: 60% COMMZ Bed Reqmts

O / W / E
104/ 2/ 294
Total = 400

GENERAL HOSPITAL
476 Beds
UB: 236 / HUS: 60 / HUM: 180)
OA: 40% COMMZ Bed Reqmts

O / W / E
210 / 2/ 489
Total = 701

CSH (EAC)(NSB)
248 Beds
BOA: 50% COMMZ Bed Reqmnt.

O / W / E
165 / 2 / 276
Total = 443

HHD (NSB)

ALPHA CO (NSB)
164 Beds

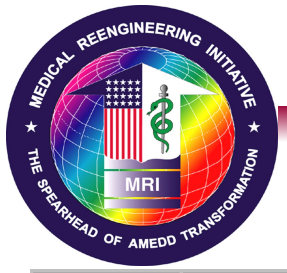
BRAVO CO (NSB)
84 Beds

MIN CARE MED DET
120 Beds
MAJ Commanding
BOA: 50% COMMZ Beds

O / W / E
7 / 0 / 32
Total = 39

Source: CTU 0204

09/05/16



Soldiers on point for the Nation...
...to conserve the fighting strength

Personnel Requirements - MF2K GEN vs MRI EAC Hospital

MC	MF2K	MRI
60J00	1	2
60K00	1	1
60N00	2	2
60T00	1	0
60V00	1	0
60W00	1	1
61F00	2	2
61G00	1	0
61H00	4	3
61J00	7	5
61K00	1	1
61M00	5	2
61R00	1	1
62A00	4	4
Total	**32**	**24**
DC		
63B00	1	1
63N00	1	1
Total	**2**	**2**
SP		
65A00	2	0
65B00	2	1
65C00	3	2
Total	**7**	**3**
AN		
66B00	0	2
66C00	3	1
66E00	12	12
66F00	11	12
66H00	117	82
66N00	3	3
66P00	0	1
Total	**146**	**113**

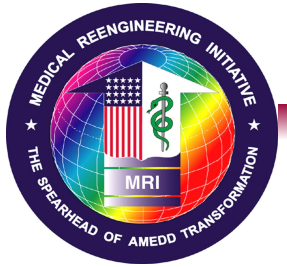
MS	MF2K	MRI
67A00	1	2
67E00	3	2
67F00	1	1
70B67	2	1
70D67	0	2
70E67	2	2
70F67	1	1
70H67	1	1
70K67	2	2
71A67	1	0
71B67	1	0
71E67	1	2
72C67	1	0
73A67	1	0
Total	**18**	**16**
IM		
05A00	2	3
05A67	1	1
Total	**3**	**4**
SC		
25A00	0	1
Total	**0**	**1**
CH		
56A00	2	2
Total	**2**	**2**
Total OFF	**210**	**165**
Warrants		
670A0	1	1
210A0	1	1
Total WO	**2**	**2**

ENLISTED	MF2K	MRI
AMEDD		
91A1O/30	3	4
91D1O/40	31	23
91E1O/20	2	2
91G1O/40	29	14
91J1O/50	16	9
91K1O/50	25	16
91M1O/50	30	18
91P1O/50	6	6
91Q1O/50	13	7
91S4O	0	1
91V2O/40	8	6
91W1O/50	265	121
91X1O/30	9	2
91Z5O	1	0
Total	**438**	**229**

ENLISTED	MF2K	MRI
NonAMEDD		
00Z5O	1	1
25B1O/30	0	8
25F1O	3	0
25U1O/40	3	3
27D10	0	1
31B4O	0	1
42A10/40	2	3
42L1O/20	8	2
52C1O/20	7	4
52D1O/20	3	2
52X40	1	0
56M10/20	2	2
63B1O/20	4	2
63J1O/20	2	1
63X40	1	1
74D1O/30	1	3
92A1O/20	2	2
92F1O	1	1
92Y1O/40	10	10
Total	**51**	**47**

	MF2K	MRI
Total Hosp	**701**	**443**

Source: CTU0204



Soldiers on point for the Nation...

to conserve the fighting strength

Personnel Requirements - MF2K FLD vs MRI EAC Hospital

OFFICERS	MF2K	MRI
MC		
60J00	1	2
60K00	0	1
60L00	1	0
60N00	1	2
60W00	1	1
61F00	2	2
61H00	4	3
61J00	2	5
61K00	0	1
61M00	1	2
61R00	1	1
62A00	2	4
Total	**16**	**24**
DC		
63B00	1	1
63N00	1	1
Total	**2**	**2**
SP		
65A00	3	0
65B00	1	1
65C00	2	2
Total	**6**	**3**
AN		
66B00	0	2
66C00	3	1
66E00	4	12
66F00	2	12
66H00	47	82
66N00	3	3
66P00	0	1
Total	**59**	**113**

MS	MF2K	MRI
67A00	1	2
67E00	2	2
67F00	1	1
67G00	1	0
70B67	1	1
70D67	0	2
70E67	2	2
70F67	1	1
70H67	1	1
70K67	2	2
71A67	1	0
71E67	1	2
73A67	1	0
73B67	1	0
Total	**16**	**16**
IM		
05A00	2	3
05A67	1	1
Total	**3**	**4**
SC		
25A00	0	1
Total	**0**	**1**
CH		
56A00	2	2
Total	**2**	**2**
Total OFF	**104**	**165**
WO		
210A0	1	1
670A0	1	1
Total WO	**2**	**2**

ENLISTED	MF2K	MRI
AMEDD		
91A1O/30	3	4
91D1O/40	9	23
91E1O/20	2	2
91G1O/40	11	14
91J1O/50	17	9
91K1O/50	18	16
91M1O/40	26	18
91P1O/50	7	6
91Q1O/50	7	7
91S4O	0	1
91V2O/40	2	6
91W1O/50	150	121
91X1O/30	8	2
Total	**260**	**229**

ENLISTED	MF2K	MRI
NonAMEDD		
00Z5O	1	1
25B10/30	0	8
25U1O/40	3	3
27D10	1	1
31B40	0	1
42B10/40	3	3
42L10/20	7	2
52C1O/20	3	4
52D1O/20	2	2
56M10/20	2	2
63B1O/20	2	2
63J1O	1	1
63X40	1	1
74D10/30	1	3
92A1O	2	2
92F10	1	1
92Y1O/40	4	10
Total	**34**	**47**

	MF2K	MRI
Total Hosp	**400**	**443**

Source: CTU0204

Hospital Augmentation Teams

MF2K

HEAD & NECK SURG
MAJ Commanding
BOA: 1 per Div in CZ & Corps in COMMZ

O / W / E
4 / 0 / 3 = 7

NEUROSURGERY MED
MAJ Commanding
BOA: 1 per Div & 1 per Gen Hospital

O / W / E
5 / 0 / 3 = 8

EYE SURGERY MED TM
MAJ Commanding
BOA: 1 per Div in CZ & Corps in COMMZ

O / W / E
5 / 0 / 2 = 7

NONE

O / W / E
0 / 0 / 0 = 0

MRI

HEAD & NECK AUG TM
MAJ Commanding
BOA: 1 per 4 Hospitals

O / W / E
9 / 0 / 9
Total = 18

SPECIAL CARE AUG TM
MAJ Commanding
BOA: 1 per Theater

O / W / E

7 / 0 / 4
Total = 11

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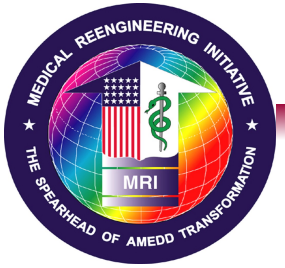
Hospital Augmentation Teams

MF2K		MRI	
PATHOLOGY MED TM MAJ Commanding OA: 1 per Corps in COMM	O / W / E 1 / 0 / 4 = 5	**PATHOLOGY AUG TM** MAJ Commanding BOA: 1 per Theater	O / W / E 4 / 0 / 6 Total = 10
RENAL HEMODIALYSIS MAJ Commanding BOA: 1 per Theater	O / W / E 2 / 0 / 2 = 4	**RENAL HEMODIALYSIS** MAJ Commanding BOA: 1 per Theater	O / W / E 2 / 0 / 2 Total = 4
INFECTIOUS DISEASE MAJ Commanding BOA: 1 per Corps	O / W / E 2 / 0 / 1 = 3	**INFECTIOUS DISEASE** MAJ Commanding BOA: 1 per Corps	O / W / E 2 / 0 / 1 Total = 3
NONE	O / W / E 0 / 0 / 0 = 0	**TELEMEDICINE DET** CPT Commanding BOA: 1 per Div in CZ & 1 per theater	O / W / E 1 / 0 / 22 Total = 23
Forward Surgical Team LTC Commanding BOA: 1 per BDE Supported	O / W / E 10 / 0 / 10 = 20	**Forward Surgical Team** MAJ Commanding BOA: 1 per BDE Supported	O / W / E 10 / 0 / 10 Total = 20

Hospital Aug Teams (Capabilities)

- **Pathology Aug Team**
  - ✓ Anatomic pathology
  - ✓ (i.e. histology, cytology, postmortem examination)
  - ✓ Enhanced chemistry (i.e. toxicology, immunochemistry, therapeutic drug monitoring)
  - ✓ Enhanced microbiology
- **Renal Hemodialysis Med Team**
  - ✓ Renal hemodialysis care for patients with acute renal failure
- **Infectious Disease Med Team**
  - ✓ Infectious disease investigative and consultative services
- **Telemedicine Med Detachment**
  - ✓ Aug teams for up to 7 MTFs
  - ✓ Telemedicine support
- **Head and Neck Aug Team**
  - ✓ Initial and secondary ear, nose, and throat surgery,
  - ✓ Initial/secondary eye surgery
  - ✓ Neurosurgery
  - ✓ Computerized tomography exams
- **FST**
  - ✓ Emergency treatment, triage, surgery, and post operative care for 20 patients
  - ✓ 100% mobile
- **Special Care Aug Team**
  - ✓ Pediatric
  - ✓ OB/GYN
  - ✓ Preventive Med
  - ✓ Community Health Nursing
  - ✓ Family Physician
  - ✓ MES Humanitarian



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Battle Command Units

MF2K		MRI	
THEATER MEDCOM MG Commanding BOA: 1 per Theater	O / W / E 74 / 2 / 135 = 211	**THEATER MEDCOM** MG Commanding BOA: 1 per Theater	O / W / E 64 / 3 / 105 Total = 172
EAC MED BDE BG Commanding BOA: 1 per 3-7 BN Units	O / W / E 31 / 1 / 54 = 86	**EAC MED BDE** COL Commanding BOA: 1 per 3-7 BN Units	O / W / E 33 / 1 / 62 Total = 96
CORPS MED BDE BG Commanding BOA: 1 per Corps	O / W / E 34 / 0 / 53 = 87	**CORPS MEDCOM** BG Commanding BOA: 1 per Corps	O / W / E 60 / 5 / 72 Total = 137
MED GROUP COL Commanding BOA: 3-4 per Corps BDE	O / W / E 19 / 0 / 45 = 64	**CORPS MED BDE** COL Commanding BOA: 1 per 3-7 BN units	O / W / E 33 / 1 / 63 Total = 97

Battle Command (Capabilities)

- **MEDCOM theater early entry module with follow-on functional module**
- **24-hour and split-based operations**
- **Enhances medical civil military operations and facilitates host nation support interface**
- **Increases communication personnel and enablers**

Area Support Medical Units

MF2K

AREA SPT MED BN (ASMB)
LTC Commanding
BOA: .014/1000 Troops

HQs & SUPPORT CO
MAJ Commanding
BOA: 1 per ASMB

AREA SUPPORT MED CO
MAJ Commanding
BOA: 3 per ASMB

O/W/E 25/1/127 = 153

O/W/E 12/0/54 =

MRI

HHD ASMB
LTC Commanding
BOA: 1 per 3-7 ASMC/ASMD

O / W / E
13 / 1 / 52
Total = 66

AREA SUPPORT MED CO
MAJ Commanding
BOA: 1 per 15000
Non-Div soldiers

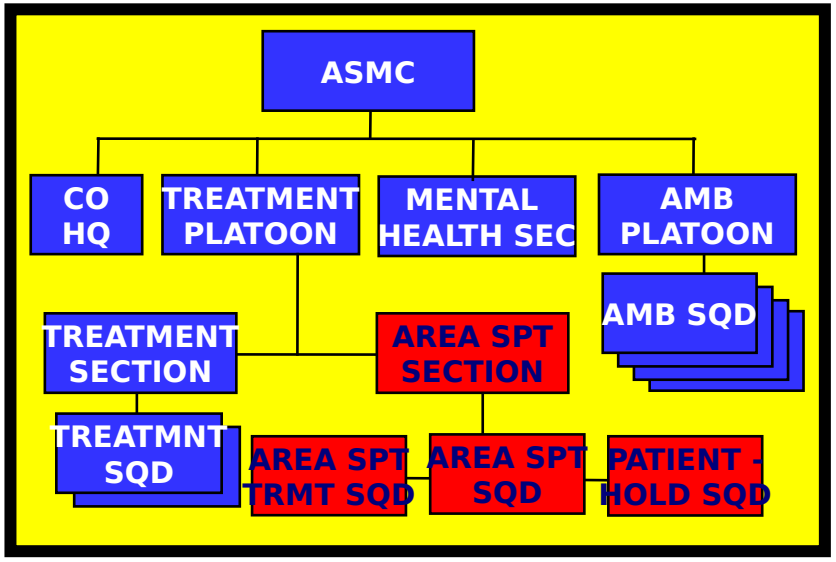
O / W / E
13 / 0 / 66
Total = 79

AREA SUPPORT MED DET
MAJ Commanding
BOA: 2 per Corps

O / W / E
6 / 0 / 35
Total = 41

Area Support Med Units (Capabilities)

Chemical Biological Protective Shelter (CBPS)



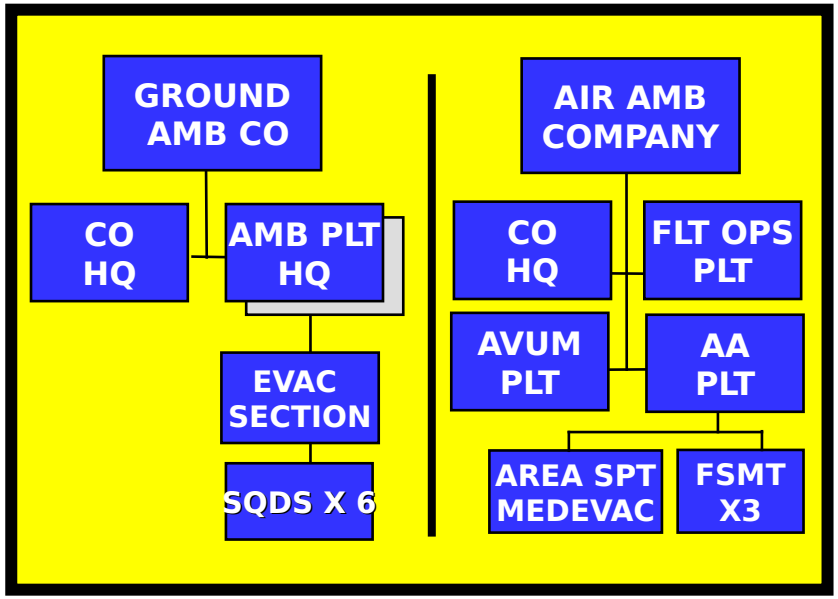
Corps/COMMZ Clearing Station (Echelon II MTF)

- **HHD:**
  - ✓ Mental Health consultation/CSC
  - ✓ PVNTMED consultation/support
  - ✓ Optometry, Class VIII, Med Maint, and Blood Management
- **ASMC:**
  - ✓ Minor surgery, internal med, mental health, general medicine and dentistry (initial resuscitation/stabilization/ATM)
  - ✓ Basic diagnostic laboratory, radiological and patient-hold services
  - ✓ 4 independent Treatment (Aid) Stations
  - ✓ 1 Clearing Station
  - ✓ 8 M997 ambulances (2 per squad)
- **ASMD:**
  - ✓ Echelon I care to troops temporarily in corps or staging/holding areas
  - ✓ HQ SPT Section, 3 Treatment Squads, and 3 Ambulance Squads only

Evacuation Units

MF2K		MRI	
HHD EVAC BN **LTC Commanding** **OA: 1 per 3 to 7 Subordinate**	**O/W/E** **10/6/38= 54**	**HHD EVAC BN** **LTC Commanding** **BOA: 1 per 3 to 7 Subordinates**	**O / W / E** **9 / 6 / 41** **Total = 56**
AIR AMB CO (UH60) **MAJ Commanding** **15 Air Ambulances**	**O/W/E** **10 /26/111 = 147**	**AIR AMB CO (UH60)** **MAJ Commanding** **15 Air Ambulances**	**O / W / E** **10 / 26 / 111** **Total = 147**
GROUND AMB CO **CPT Commanding** **40 Ground Ambulances**	**O/W/E** **5/0/111 = 116**	**GROUND AMB CO** **CPT Commanding** **24 Ground Ambulances**	**O / W / E** **4 / 0 / 69** **Total = 73**

Evacuation Units (Capabilities)



- **HHD:**
  - ✓ C2 and logistical support of assigned/attached units
  - ✓ Treatment Squad for Echelon I care (Flight Surgeon)
- **GROUND AMBULANCE CO (GA):**
  - ✓ 24 Ground Ambulances
  - ✓ Single patient lift capability (96 litter or 192 ambulatory)
  - ✓ Emergency movement of medical equipment and supplies
- **AIR AMBULANCE CO (AA):**
  - ✓ 15 Helicopters
  - ✓ Single patient lift capability (60 litter or 105 amb patients)
  - ✓ Emergency movement of medical equipment and supplies

Medical Logistics Units

MF2K

HHD MEDLOG BN (Forward)
LTC Commanding
BOA: 1 per Corps

LOG SUPPORT CO
CPT Commanding
BOA: 1 MEDLOG FWD

DISTRIBUTION CO
CPT Commanding
BOA: 1 MEDLOG FWD

O/W/E 6/1/44 =

O/W/E 7/1/106 = 11

O/W/E 3/0/65 =

MRI

HHD MEDLOG BN
LTC Commanding
BOA:1 per 3-7 Subordinate Units

O / W / E
14 / 2 / 42
Total = 58

LOG SUPPORT CO
CPT Commanding
BOA: 1 per 130K CZ

O / W / E
3 / 1 / 112
Total = 116

BLOOD SPT DET
MAJ Commanding
BOA: 1 per 300K in Corps

O / W / E
2 / 0 / 28
Total = 30

MEDLOG CO
CPT Commanding
BOA: 1 per 22K

O / W / E
2 / 1 / 77
Total = 80

Medical Logistics Units

MF2K

TMMMC
heater Med Materiel Mgmt Ctr)
COL Commanding
BOA: 1 per Theater Army

O / W / E
11 / 2 / 31 =

MEDLOG SPT DET
CPT Commanding
BOA: 1 per Division

O / W / E
1 / 0 / 36
Total = 37

MEDLOG BN (Rear)
LTC Commanding
BOA: 1 per3 Corps

O / W / E
20 / 5 / 288
Total = 313

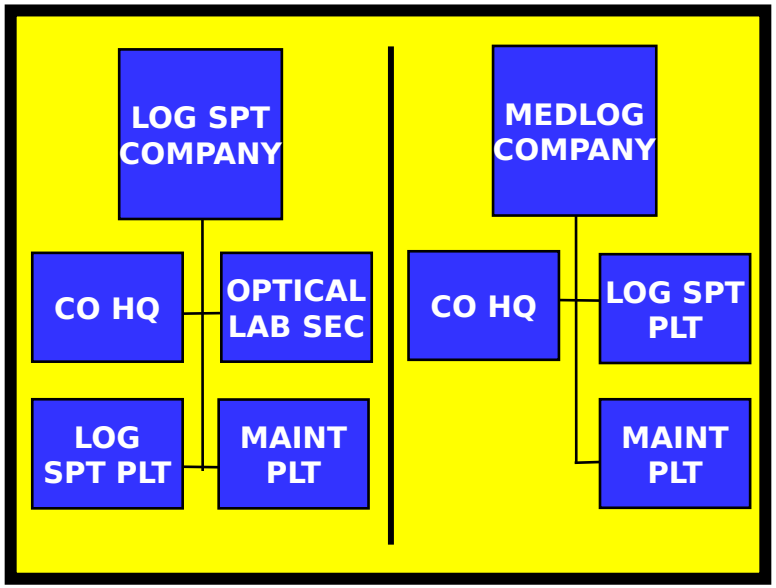
MRI

MLMC
(Med Log Management Center)
COL Commanding
BOA: 1 for The Army

O / W / E
14 / 3 / 43
Total = 60

MRI MEDLOG

MEDLOG Units (Capabilities)



- **MLMC:**
  - ✓ Management of Class VIII commodity medical maintenance program within theater using split-based operations
  - ✓ Serves as SIMLM in conjunction with MEDLOG BN
- **LOGISTICS SUPPORT & MEDLOG COs:**
  - ✓ Class VIII, medical maintenance (DS/GS), single/multivision lens fabrication/repair
  - ✓ Deployable medical material elements in support of dual-based operations
  - ✓ Three deployable med maint spt teams
  - ✓ MEDLOG Company supports medical units operating within division AO
- **BLOOD SUPPORT DETACHMENT:**
  - ✓ Collection, manufacturing, storage, and distribution of blood and blood products
  - ✓ Deployable 5-person forward distribution augmentation cell to MEDLOG company

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Laboratory Support Units

MF2K

O / W / E
22 / 0 / 51
Total = 73

THEATER ARMY MED LAB
COL Commanding
BOA: 1 per Theater

- CTION
- ANATOMICAL PATH SEC
- ENTOMOLOGY SECTION
- EPIDEMIOLOGY SECTION
- MIROBIOLOGY SECTION
- BIOCHEMISTRY SECTION
- VETERINARY LAB SEC

MRI

AREA MED LAB
COL Commanding
BOA:1 per Theater

O / W / E
19 / 0 / 24
Total = 43

- HQs SECTION
- ENDEMIC DISEASE SEC
- NBC SECTION
- Occupational & Environmental Health Hazards Section

CAPABILITIES

- Analytical, investigative and consultative capabilities to ID NBC threats
- ID of occupational and environmental hazards and endemic diseases
- Modular deployment and equipment capability
- Modular and 100% deployable teams for forward detection
- Near to real time data for commanders

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Dental Units

MF2K

HHD MED BN (DS)
COL Commanding
BOA: 1 per 3-8 Subordinate Units
O / W / E
3 / 0 / 9 = 12

MED CO (DS)
LTC Commanding
BOA: 1 per 20,000 Troops
O / W /E
16 / 0 / 41 = 57

MED TM (Prosthodontics)
MAJ Commanding
BOA: As Required
O / W / E
1 / 0 / 4 = 5

MED DET (DS)
MAJ Commanding
BOA: 1 per 8,000 Troops
O / W / E
7 / 0 / 21 = 28

MRI

DENTAL CO AREA SPT (DCAS)
COL Commanding
BOA: 1 per 44,000 Troops
O / W / E
30 / 0 / 64

- COMPANY HQ
- FIELD DENTAL CLINIC (AREA)
  - GENERAL DENTISTRY
  - SPECIALTY SECTION
- SUPPORT SECTION
- FORWARD SUPPORT SECTION
  - FORWARD SPT TREAT SECTION

CAPABILITIES

- Provide field dental clinic in Corps/EAC [general dentists (5), comprehensive dentist, periodontist, endodontist, and prosthodontist]
- Forward Treatment Section – Each section (x3) can deploy 6 teams (each team w/ a general dentist and dental NCO/specialist) to division/brigade areas in CZ
- Forward Treatment Teams are 50% mobile

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Preventive Med Units

MF2K

PM MED DET (Sanitation)
MAJ Commanding
BOA: 1 per 28,000 Troops

O / W / E
2 / 0 / 8 = 10

PM MED DET (Entomology)
MAJ Commanding
BOA: 1 per 66,000 Troops

O / W / E
2 / 0 / 8 = 10

MRI

MED DET (PM)
MAJ Commanding
BOA: 1 per 17,000 Troops

O / W / E
2 / 0 / 11 = 13

- DET HQ
- PVNTMED TM

CAPABILITIES

- Provides DNBI surveillance and epidemiology
- Conducts environmental health assessment, water production/quality, and food service sanitation assessments
- Provide vector control support, entomology consultation services and conducts health promotion education
- 100% mobility of PM teams, with requisite communications, increasing area supported by 33%
- Utilizes new med surveillance system to track occurrences/cause of diseases

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Combat Stress Control Units

MF2K

MED CO (CSC)
LTC Commanding
BOA: 1 per 2 Divs Supported

O / W / E
27 / 0 / 58
Total = 85

MED DET (CSC)
MAJ Commanding
BOA: 1 per Division

O / W / E
10 / 0 / 14
Total =

MRI

MED DET (CSC)
LTC Commanding
BOA: 1 per Division

O / W / E
15 / 0 / 27
Total = 42

- **DET HQ**
- **FITNESS SECTION**
- **PREVENTIVE SECTION**

CAPABILITIES

- **Provides teams configured with more preventive personnel with ability to support far forward**
- **Provides early entry prevention capability**
- **Provides more prevention and patient holding capability in forward area**

Veterinary Units

MF2K

MED DET HQ (Vet Svc)
COL Commanding
BOA: 1 per 4-11 Med Det (VS)

O/W/E
1/1/3 = 5

MED DET (Vet Svc)
LTC Commanding
BOA: 1 per 70,000 Troops In CZ

O/W/E
9/1/52 = 62

MED DET (Vet Med)
MAJ Commanding
BOA: 1 per 7 MP Co & Patrol Dog Section

O/W/E
3/0/11 = 14

MED DET (VS Small)
CPT Commanding
BOA: 1 per 10,000 Troops In CZ

O/W/E
1/0/6 = 7

MRI

MED DET, Vet Svc
LTC Commanding
BOA: 1 per 60K, 1 per 50 Wrkng Dogs
08440A000

O / W / E
9 / 1 / 47
Total = 57

DET HQ
08548AA00

O / W / E
3 / 1 / 11
Total =

VET SVC SPT TM
08548AB00

O / W / E
1 / 0 / 6
Total = 7

FOOD PROC. TM
08548AC00

O / W / E
1 / 0 / 6
Total = 7

MED DET, Vet Med
LTC Commanding
BOA: 1 per 50-200 Gov Animals
08423A000

O / W / E
3 / 0 / 11
Total = 14

HQ SEC

ANIMAL SURG SEC

ANIMAL TRTMNT SEC

Recap

… to conserve the fighting strength

- MRI is here to stay.
- Modularity is here to stay.
- MRI implementation requires Battle Command involvement to ensure full integration of all manning actions.
- MRI affects TDA command resources.
- Army at War brings new challenges to manning the force.
- MRI is under-resourced across the POM.
- Ongoing re-designs will greatly impact future AMEDD EAD/EAC organizations.
- Medical planners must be well-versed on MRI unit capabilities and how to convert/activate without breaking readiness.
- MRI staff is the advocate and integrator for program

Soldiers on point for the Nation…

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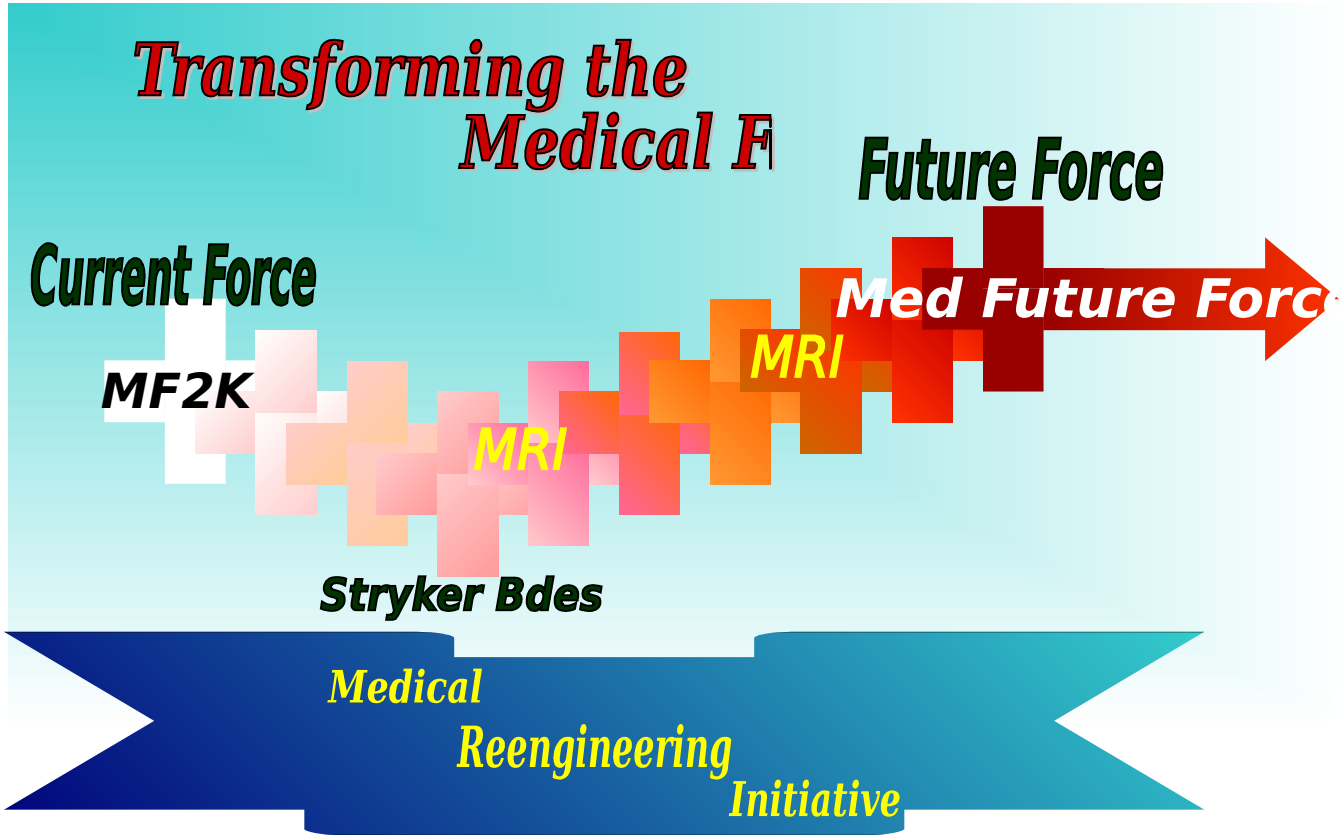

http://mrimedforce.belvoir.army.mil